

Title: A High Impedance State for Digital Subscriber Transceivers On Copper Twisted Pairs Applicants. Dasari Jagadish Kumar, et al. Serial No. 09/771,113 Attorney Docket No.: 7416/78222 - PPA2 REPLACEMENT SHEET Transceiver A Hybrid NI & HPF Received Power = R

PRIOR ART

Figure 1: Single Transceiver on a Line

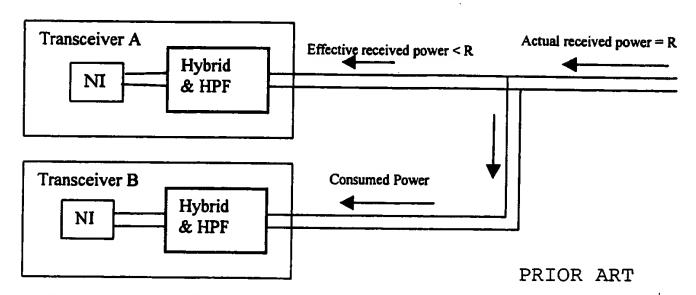


Figure 2: Attenuation of the Received Signal

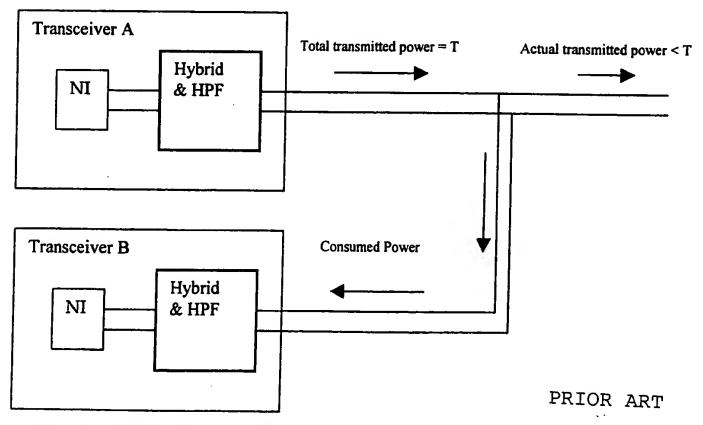


Figure 3: Attenuation of Transmitted Signal



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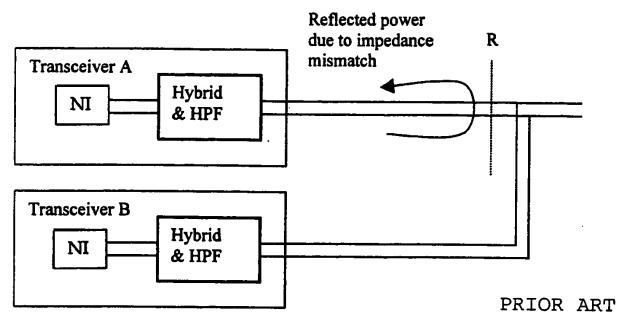


Figure 4: Echo of the Transmitted Signal

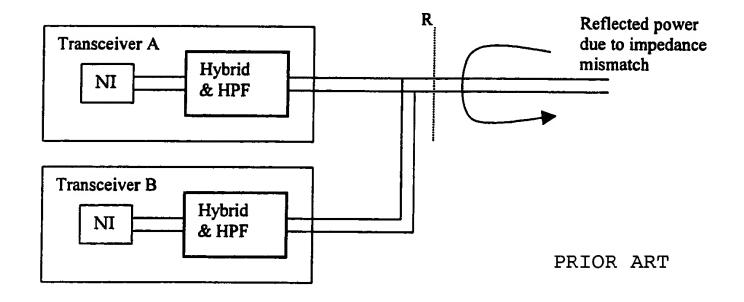


Figure 5: Echo of the Received Signal

Legend

NI: Normal Impedance

HI: High Impedance

HPF: High Pass Filter



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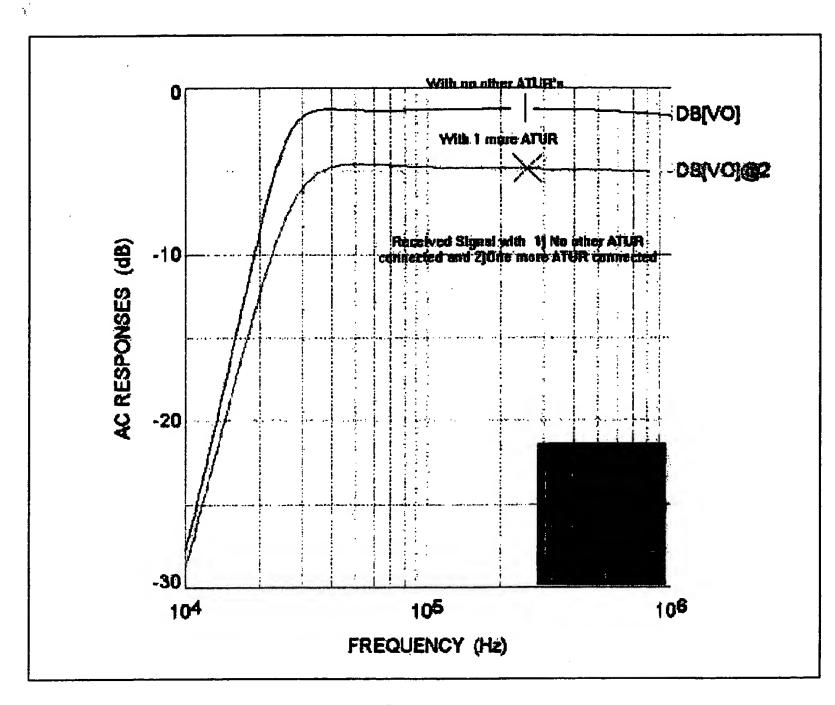
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Figure 6: Reduction in the Signal Received by the ATU-R